

## **CURRICULUM VITAE**

### **PERSONAL DATA**

Name: Steven Jay Bernstein

### **EDUCATION**

Sept. 1976 - June 1980	University of Rochester, New York, New York, B.A.
Sept. 1980 - June 1984	University of Rochester, New York, New York, M.D.
Sept. 1987 - June 1989	University of California, Los Angeles, California, M.P.H.

### **POSTDOCTORAL TRAINING**

June 1984 - June 1985	University of Pittsburgh School of Medicine, Department of Internal Medicine Intern, Pittsburgh, Pennsylvania
July 1985 - June 1987	University of Pittsburgh School of Medicine, Department of Internal Medicine Resident, Pittsburgh, Pennsylvania
July 1987 - June 1989	UCLA School of Medicine, Robert Wood Johnson Clinical Scholar Fellow, Los Angeles, California
July 1987 - June 1989	Rand Corporation, Santa Monica, California

### **SENIOR POSTDOCTORAL TRAINING**

Aug. 1999 - June 2000	Visiting Professor in Health Services Research, Instituto de Salud Carlos III, Unidad de Investigación en Servicios de Salud, Madrid, Spain.
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### **ACADEMIC APPOINTMENTS**

July 1989- June 1990	Assistant Professor, Department of Internal Medicine, Division of General Internal Medicine and Health Services Research, UCLA School of Medicine, Los Angeles, California
July 1990- Aug. 1993	Instructor, Department of Internal Medicine, Division of General Medicine, University of Michigan, Ann Arbor, Michigan
July 1990- Aug. 1998	Assistant Research Scientist, Department of Health Management and Policy, School of Public Health, University of Michigan, Ann Arbor, Michigan
Sept. 1993 - Aug. 1998	Assistant Professor, Department of Internal Medicine, Division of General Medicine, University of Michigan, Ann Arbor, Michigan
Sept. 1998 - present	Associate Professor, Department of Internal Medicine, Division of General Medicine, University of Michigan, Ann Arbor, Michigan

Sept. 1998 - present                      Associate Research Scientist, Department of Health Management and Policy, School of Public Health, University of Michigan, Ann Arbor, Michigan

## **CONSULTING POSITIONS**

1989-1999                                  Consultant regarding Health Services Research studies, RAND Corporation, Santa Monica, California

## **SCIENTIFIC ACTIVITIES**

### *Manuscript Reviewer*

American Journal of Cardiology  
American Journal of Managed Care  
Annals of Internal Medicine  
Breast Cancer Research and Treatment  
Journal of General Internal Medicine  
International Journal of Quality in Healthcare  
Medical Care  
New England Journal of Medicine  
Obstetrics & Gynecology

### *Grant Reviewer*

1999    Special Emphasis Panel on Vulnerable Populations. Agency for Health Care Policy and Research

## **GRANT SUPPORT**

### *Current*

US Department of Veterans Affairs, VA Merit SDP. "An Evaluation of a Coordinated Proactive Diabetes Eye Care Program". Principal-Investigator. 30% effort 1/1/04-12/31/05: \$741,000.

### *Submitted*

American Cancer Society. "Screening mammography as a "teachable moment" for colorectal cancer screening". Principal-Investigator: Ruth Carlos. Co-Investigator. 5% effort 09/01/04 – 03/31/09: \$218,706.

### *Past*

Foundation BBV. "Appropriateness of use of medical procedures." Principal Investigator. 1/2000-5/2000: 1,500,000 pesetas (\$9,428).

Spanish Ministry of Culture and Education. Visiting Professor in Health Services Research (Principal Investigator), 1/2000-7/2000. 2,800,000 pesetas (\$15,000)

US Department of Veterans Affairs, VA Merit Seattle ERIC, "The epidemiology of aspirin use in Veterans at increased risk of cardiovascular events". Principal Investigator. 10% effort

4/1/03-3/31/04: \$25,000.

US Department of Veterans Affairs, "Quality Enhancement Research Initiative - Diabetes Mellitus (QUERI-DM)". Principal Investigator: Rod Hayward. Co-Investigator. 10% effort 7/1/98-9/30/03: \$200,000.

University of Michigan Collaborative Health Services Research for Practice Improvements. "Gestational diabetes and screening for type 2 diabetes after delivery." Principal Investigator: Catherine Kim. Co-investigator. 5% effort 10/1/02-9/30/03: \$50,000.

Michigan Diabetes Research and Training Center (Sponsor - National Institutes of Diabetes, Digestive and Kidney Diseases), "Detecting causes of preventable blindness in diabetics." Principal Investigator. 10% effort 2/1/03-1/30/04: \$45,000.

## **CERTIFICATION AND LICENSURE**

1985	Diplomate, National Board of Medical Examiners
1985	Pennsylvania Medical License (034639E)
1987	Diplomate, American Board of Internal Medicine
1987-1993	California Medical License (G60477)
1990	Michigan Medical License (056306)

## **MILITARY SERVICE**

None

## **HONORS AND AWARDS**

1976	Otto P. Burgdoff Award for Excellence in Biological Research
1976	National Merit Scholarship Finalist
1976-1980	New York State Regents Scholarship
1976-1980	University of Rochester Wilson Scholarship
1977-1978	University of Rochester Research Fellowships
1982	John L. Wilmot Summer Cancer Fellowship
1987-1989	Robert Wood Johnson Foundation Clinical Scholar
1990	International Society for Quality Assurance in Health Care and the World Health Organization Award for Outstanding Presentation
1998	International Society for Quality in Health Care, Honorable Mention as Runner Up for the Peter Reizenstein Prize
1998	International Society for Quality in Health Care, Peter Reizenstein Prize for best paper published in 1997 by the International Journal of Quality in Health Care

2000 Visiting Professor in Health Services Research, Spanish Ministry of Education and Culture, Madrid, Spain

## **MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES**

American College of Physicians

Society of General Internal Medicine

Central Society for Clinical Research

1999-2002 Board of Directors, International Society for Technology Assessment in Health Care

## **TEACHING ACTIVITIES**

### *National*

1986 Senior Teaching Resident, Department of Medicine, University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania.

1987-1989 Volunteer Physician, Venice Family Clinic, Venice, California.

1987-1989 Attending Physician, Continuing Medical Care Clinic, Wadsworth Veterans Administration Medical Center, West Los Angeles, California.

1989-1990 Student Preceptor, Ambulatory Medicine, UCLA Medical Center, Los Angeles, California.

1989-1990 Attending Physician, Medical Ambulatory Care Center, UCLA Medical Center, Los Angeles, California.

1989-1990 Attending Physician, Medical Service, UCLA Medical Center, Los Angeles, California.

### *University of Michigan*

1990-present Attending Physician, Department of Internal Medicine, University of Michigan Medical Center, Ann Arbor, Michigan.

1990 Lecture: Assessing the appropriateness of medical care. Department of Internal Medicine. House Officer Basic Science Seminar, The University of Michigan, Ann Arbor, Michigan.

1991-present Attending Physician, Department of Internal Medicine, Ann Arbor Veterans Administration Medical Center, Ann Arbor, Michigan.

1991-1993 Instructor, Introduction to Clinical Skills, University of Michigan School of Medicine, Ann Arbor, Michigan.

1991-1993 Advisor, Pre-clinical Advisory Program, University of Michigan School of Medicine, Ann Arbor, Michigan.

1992 Lecture: Cervical cancer screening. Department of Internal Medicine, Division of General Medicine Clinical Conference, University of Michigan School of Medicine, Ann Arbor, Michigan.

- 1992 Lecture: Practice guidelines. Department of Internal Medicine, Division of General Medicine Clinical Conference, University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1992 Lecture: Debt, moonlighting and career decision. Department of Internal Medicine. House Officer Seminar. The University of Michigan, Ann Arbor, Michigan.
- 1993 Lecture: Hysterectomy - use and abuse. Epidemiology 550: Reproductive Epidemiology. University of Michigan School of Public Health.
- 1993 Lecture: Screening for coronary artery disease. Department of Internal Medicine, Division of General Medicine Clinical Conference, University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1993 Lecture: Decision-making paradigms. HSMP 612: Medical Management of Disease. University of Michigan School of Public Health.
- 1993 Lecture: Cost, risk and benefit. HSMP 612: Medical Management of Disease. University of Michigan School of Public Health  
1994 Instructor, Seminar in Medicine: Socioeconomic issues, University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1994-1997 Instructor, Introduction to the Patient, M1 Final Exam. University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1994 Lecture: Cost benefit analyses. HSMP 612: Medical Management of Disease. University of Michigan School of Public Health.
- 1994 Lecture: Clinical decision making. HSMP 612: Medical Management of Disease. University of Michigan School of Public Health.
- 1994 Lecture: The goals of the health maintenance examination. Medicine-Pediatrics House Officer Seminar. The University of Michigan, Ann Arbor, Michigan.
- 1994 Lecture: Cervical cancer screening. Department of Internal Medicine. House Officer Primary Care Seminar, The University of Michigan, Ann Arbor, Michigan.
- 1995 Instructor, Seminar in Medicine: Health care costs and managed care. University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1995-1996 Lecture: Hysterectomy and oophorectomy: The epidemiology of surgical menopause. EPI 750: The Epidemiology of Women's Health, University of Michigan School of Public Health, Ann Arbor, Michigan.
- 1995 Lecture: Guidelines for evaluation of abnormal Pap smear. Department of Internal Medicine, Division of General Medicine Clinical Conference, University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1995 Lecture: Decision making - Role of the doctor and patient. HMP 612: Medical Management of Disease. University of Michigan School of Public Health, Ann Arbor, Michigan.
- 1995-1996 Instructor, Department of Medicine Subinternship. Case study seminars (10

- sessions), University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1996 Lecture: Screening for coronary artery disease with the exercise stress test. Department of Internal Medicine. House Officer Primary Care Seminar. The University of Michigan, Ann Arbor, Michigan.
- 1996 Lecture: Allocating scarce resources. INTEFLEX 212: Introduction to Health Care: The Social Sciences. University of Michigan School of Literature, Science, and Arts. Ann Arbor, Michigan.
- 1996-1999 Lecture: The quality of health care. Introduction to the Patient: Health Policy Sequence. University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1996-1999 Instructor, Seminar in medicine. Introduction to the Patient: Health Policy Sequence. University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1996 Instructor, Principles of biomedical ethics. Introduction to the Patient: Health Policy Sequence. University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1996 Lecture: Pap smears and cervical cancer screening. Department of Internal Medicine. House Officer Primary Care Seminar. The University of Michigan, Ann Arbor, Michigan.
- 1996 Chief Rounds. Department of Internal Medicine. The University of Michigan, Ann Arbor, Michigan (3 sessions).
- 1997 Instructor, Clinical decision making and critical appraisal of the medical literature. The University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1997 Lecture: The role of exercise stress testing - Diagnosis vs. Prognosis. Department of Internal Medicine, Division of General Medicine Clinical Conference, University of Michigan School of Medicine, Ann Arbor, Michigan.
- 1997 Lecture: Cervical cancer screening and management. Department of Internal Medicine. House Officer Primary Care Seminar, The University of Michigan, Ann Arbor, Michigan.
- 1997 Chief Rounds. Department of Internal Medicine. The University of Michigan, Ann Arbor, Michigan (4 sessions).
- 1997-1998 Lecture: Cardiovascular epidemiology. EPID655: Epidemiology of chronic disease. The University of Michigan School of Public Health.
- 1998 Ambulatory Morning Report. Department of Internal Medicine. The University of Michigan. Ann Arbor, Michigan. Director, Health Policy Sequence. Introduction to the Patient. University of Michigan School of Medicine, Ann Arbor, Michigan.
- 2000 Lecture: Health care in the Netherlands and the United Kingdom. HMP 690: International Health Systems, University of Michigan School of Public Health, Ann Arbor, Michigan
- 2001 Lecture: Health care in Western Europe. HMP 690: International Health Systems, University of Michigan School of Public Health, Ann Arbor, Michigan

- 2002      Lecture: Pharmaceuticals in the 21<sup>st</sup> century: Costs and options. House Officer Primary Care Seminar, The University of Michigan, Ann Arbor, Michigan
- 2003      Instructor, Seminar in medicine. Introduction to the Patient: Economic context of medical practice. Global perspective. University of Michigan School of Medicine, Ann Arbor, Michigan
- 2003      Instructor, Seminar in medicine. Introduction to the Patient: Economic context of medical practice. Health Plan Perspective. University of Michigan School of Medicine, Ann Arbor, Michigan
- 2004      Instructor, Patients and Populations. Screening for Colon Cancer. University of Michigan School of Medicine, Ann Arbor, Michigan

## **EXTRAMURAL INVITED PRESENTATIONS**

### *International*

- “Appropriateness of coronary angiography and coronary artery bypass surgery in the United Kingdom.” The 7<sup>th</sup> International Society for Quality Assurance in Health Care Conference on the Quality of Health Care. Stockholm, Sweden, June 18, 1990.
- “The RAND auditing technique: History and research.” Institute for Medical Technology Assessment, Erasmus University. Rotterdam, The Netherlands, April 10, 1992.
- “Practice guidelines implementation: Coronary revascularization in Sweden.” Swedish Council on Technology Assessment in Health Care. Stockholm, Sweden, March 9, 1993.
- “Chairing an expert panel: Trials and tribulations.” Seminario internacional sobre metodología de consenso de expertos. La dirección General de Ordenación y Formación del Ministerio de Sanidad y Consumo. Madrid, Spain, May 20, 1994.
- “The appropriateness of use of coronary revascularization in the Netherlands: Dutch vs. US perspectives.” 11<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Stockholm, Sweden, June 5, 1995.
- “Assessing appropriateness by expert panels: How reliable?” 11<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Stockholm, Sweden, June 5, 1995.
- “Waiting for coronary revascularization in the Netherlands.” 11<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Stockholm, Sweden, June 5, 1995.
- “Implementing clinical guidelines.” Institut universitaire de médecine sociale et préventive. Faculte de médecine de l’universite de Lausanne. Lausanne, Switzerland, January 31, 1996.
- “The reliability of expert panels.” Laboratorio Epidemiologia Clinica, Istituto di Richerche Farmacologiche “Mario Negri.” Milano, Italy, March 20, 1996.
- “The treatment of coronary artery disease: An international perspective.” Joint annual meeting of the Swiss Society of Cardiology (Gemeinsame Jahresversammlung der Schweizerischen Gesellschaft für Kardiologie). Zurich, Switzerland, March 23, 1996.

- “The appropriateness of use of coronary revascularization: Global judgment versus decision analysis.” 12<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. San Francisco, California, June 25, 1996.
- “The quality of life of Swedish coronary angiography patients and the appropriateness of their referral.” 13<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Barcelona, Spain, May 26, 1997.
- “The impact of providing an educational videotape to coronary angiography patients: A randomized controlled trial.” 13<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Barcelona, Spain, May 26, 1997.
- “Assessing necessity: The need for simpler tools.” 13<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Barcelona, Spain, May 26, 1997.
- “Treating coronary artery disease: The effect of physician specialty.” 13<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Barcelona, Spain, May 26, 1997.
- “Physician beliefs and practices for sore throat diagnosis and treatment.” 13<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Barcelona, Spain, May 26, 1997.
- “Applying the appropriateness method to improve quality of care: Coronary revascularization procedures.” 13<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Barcelona, Spain, May 26, 1997.
- “A randomized trial of providing an educational videotape to patients referred for coronary angiography: Effects on outcomes of care.” 14<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Ottawa, Ontario, Canada, June 8, 1998.
- “Physician recommendations for coronary revascularization: Variations by clinical specialty.” 14<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Ottawa, Ontario, Canada, June 8, 1998.
- “Cesarean section guideline use and physician attitudes.” 14<sup>th</sup> Annual meeting of the International Society of Technology Assessment in Health Care. Ottawa, Ontario, Canada, June 8, 1998.
- “From national to multi-national panels: The case of coronary revascularization.” 66<sup>th</sup> European Health Policy Forum. Leuven, Belgium, March 25, 1999.
- “4-year follow-up of patients with chronic stable angina referred for CABG, PTCA or medical treatment: Mortality, symptoms and well-being”. 15<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. Edinburgh, Scotland, June 22, 1999.
- “The effect of country and specialty on a multinational panel’s ratings of the appropriateness of coronary revascularization”. 15<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. Edinburgh, Scotland, June 22, 1999.
- “Appropriateness of coronary revascularization: A multinational perspective.” The XXIst Congress of the European Society of Cardiology. Barcelona, Spain, August 29, 1999.
- “The appropriateness use of medical care.” Curso de gestion de unidades clinicas. National School of Public Health. Madrid, Spain, November 17, 1999; December 3, 1999.



- "The challenges of new technologies." V Seminario de la Agencia de Evaluacion de Tecnologias Sanitaria de Andulucia. Impacto de las Nuevas Tecnolgiias en los Servicios Sanitarios. Seville, Spain, November 20, 1999.
- "Strategies for the development of health care technology assessment in Mexico." Panelist. Reunión Nacional de Evaluación de Tecnologías de Atención a la Salud. La Academia Nacional de Medicina. Mexico City, Mexico. January 20, 2000.
- "Improving the quality of health care: Guiding doctors, educating patients." Health Services Research Unit, Instituto de Salud Carlos III. Madrid, Spain. February 23, 2000.
- "Improving the quality of medical care: Involving patients in medical decisions." Colleques 2000. Institut Universitaire de Médecine Sociale et Préventive. Centre Hospitalier Universitaire Vaudois. Lausanne, Switzerland. May 19, 2000.
- "Appropriateness panels: The role of the panel chairman." 16<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care, primer session on "How to measure the appropriateness of health care." The Hague, the Netherlands, June 18, 2000.
- "Waiting for coronary revascularization: Comparing Dutch practice with a European expert panel's priority scheme." 16<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. The Hague, the Netherlands, June 18, 2000.
- "Prioritizing the coronary revascularization queue: Does potential threat to ability to work alter European specialist's decisions?" 16<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. The Hague, the Netherlands, June 18, 2000.
- "Health technology assessment and quality assurance." Asian Regional Health Technology Assessment Conference. Ministry of Health Malaysia and the International Society of Technology Assessment in Health Care. Kuala Lumpur, Malaysia, November 23, 2000
- "Quality of life of patients with chronic stable angina before and four years after coronary revascularization compared with a normal population." 18<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. Berlin, Germany. June 11, 2002.
- "Quality improvement models and the role of HIPAA in quality improvement." 26<sup>th</sup> Annual Meeting of the Society of General Internal Medicine. Precourse on "Quality improvement: Moving from research to practice." Vancouver, British Columbia, Canada. April 30, 2003.
- "Hospital volume and outcome in Coronary Artery Bypass Grafting: A risk paradox?" 26<sup>th</sup> Annual Meeting of the Society of General Internal Medicine. Vancouver, British Columbia, Canada. May 3, 2003.
- "Hospital volume and outcome in Coronary Artery Bypass Grafting: A risk paradox?" 19<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. Canmore, Alberta, Canada. June 21, 2003.
- "Improving antibiotic prescribing for ambulatory patients with sinusitis: A quasi-experiental study" 1<sup>st</sup> Annual Meeting of Health Technology Assessment International. Krakow, Poland. June 1, 2004.

#### *National*

- "Appropriateness of use of a medical procedure: Coronary angiography in the United

- Kingdom.” Association for Health Services Research Meeting. Chicago, Illinois, June 20, 1989.
- “Appropriateness of coronary angiography and coronary artery bypass surgery in the United Kingdom.” Robert Wood Johnson Foundation, National Clinical Scholars Meeting. Fort Lauderdale, Florida, November 6, 1989.
- “Practice guidelines and technology assessment. Critical issues for HMO managers Part I; Technology assessment and coverage decisions.” Group Health Association of America. Washington, DC, February 23, 1991.
- “Quality measurement in managed care systems.” Managed Care Executive Forum. Premier Hospitals Alliance, Inc. Chicago, Illinois, November 5, 1992.
- “Gender differences in the use of cardiovascular procedures.” 16<sup>th</sup> Annual meeting of the Society of General Internal Medicine. Washington, D.C. April 29, 1993.
- “Hysterectomy: A comparison of quality of care in 7 managed care organizations.” 16<sup>th</sup> Annual meeting of the Society of General Internal Medicine. Washington, D.C. April 29, 1993.
- “Setting standards: Expert panels versus decision analysis.” Department of Veterans Affairs Fourteenth Annual Health Services Research and Development Service Meeting. Washington, D.C., February 29, 1996.
- “Setting standards for effectiveness: A comparison of expert panels and decision analysis.” Robert Wood Johnson Clinical Scholars Program Annual Meeting. Ft. Lauderdale, Florida, November 15, 1996.
- “Assessing symptoms before hysterectomy: Is the medical record accurate?” 22<sup>nd</sup> Annual meeting of the Society of General Internal Medicine. San Francisco, California, April 30, 1999.
- “Reliability of peer review is not improved by case discussion.” 22<sup>nd</sup> Annual meeting of the Society of General Internal Medicine. San Francisco, California, April 30, 1999.
- "Prioritizing the coronary revascularization queue: Does potential threat to ability to work alter European specialists decisions?" 24<sup>nd</sup> Annual meeting of the Society of General Internal Medicine. San Diego, California, May 5, 2001.
- "Appropriateness of coronary revascularization: Multinational vs. Dutch criteria." 17<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. Philadelphia, Pennsylvania. June 5, 2001.
- "Technology and health care." ProHealthMD and PHS Technology Speakers Bureau. Farmington, Connecticut. October 10, 2001.
- "Changing physician behavior in the University of Michigan Health System: Guidelines, performance measurement, and interventions." Baylor Health Care System. Dallas, Texas. January 9, 2003.
- “Changing physicians’ behavior at the University of Michigan: From theory to practice.” Health Services Research Meeting Series. UCLA Division of General Internal Medicine and Health Services Research and the Clinical Scholars Program. Los Angeles, California. March 14, 2003.
- “Is aspirin a double-edged sword in cardiovascular prophylaxis?” North American Women’s Healthcare Forum Meeting. Anaheim, California. March 15, 2003.

- "Over the counter access, under counted risks: Assessing the gastrointestinal complications of OTC analgesics." Pri-Med Updates. Tysons Corner, Virginia, June 6, 2003.
- "When two rights make a wrong: Maximizing benefits, minimizing risks of aspirin, NSAIDs and their combination." Dannemiller Memorial Educational Foundation National Teleconference, June 10, 2003; June 18, 2003.
- "Atypical manifestations of GERD: When should antisecretory therapy be considered?" Pri-Med Updates. San Jose, California, June 13, 2003.
- "Self-care strategies for reducing cardiovascular risk." American Pharmacist's Association Self Care Institute. Charleston, South Carolina, June 20, 2003.
- "The utilization of NSAIDs and gastroprotective agents: A managed care claims analysis." TAP Pharmaceutical's Managed Care Advisory Board 'Prevention of NSAID-related gastric ulcers: Optimizing therapeutic and economic outcomes' meeting. Rosemont, Illinois, June 27, 2003.
- "The utilization of NSAIDs and gastroprotective agents: A managed care claims analysis." TAP Pharmaceutical's Managed Care Advisory Board 'Prevention of NSAID-related gastric ulcers: Optimizing therapeutic and economic outcomes' meeting. New York, New York, July 11, 2003.
- "The utilization of NSAIDs and gastroprotective agents: A managed care claims analysis." TAP Pharmaceutical's Managed Care Advisory Board 'Prevention of NSAID-related gastric ulcers: Optimizing therapeutic and economic outcomes' meeting. Los Angeles, California, July 18, 2003.
- "The utilization of NSAIDs and gastroprotective agents: A managed care claims analysis." TAP Pharmaceutical's Managed Care Advisory Board 'Prevention of NSAID-related gastric ulcers: Optimizing therapeutic and economic outcomes' meeting. Tampa, Florida, July 25, 2003.
- "Is aspirin a double-edged sword in cardiovascular prophylaxis for females?" North American Women's Healthcare Forum Meeting. Braintree, Massachusetts. September 15, 2003.
- "Improving Antibiotic Prescribing for Ambulatory Patients with Sinusitis." VA National Health Services Research and Development Conference. Washington, DC, March 11, 2004.
- "Manage pain and protect against NSAID-related GI complications." TAP Pharmaceuticals. Milwaukee, WI, March 16, 2004.
- "Manage pain and protect against NSAID-related GI complications." TAP Pharmaceuticals. St. Louis, MO, March 22, 2004.
- "Manage pain and protect against NSAID-related GI complications." TAP Pharmaceuticals. Louisville, KY, March 23, 2004.
- "Manage pain and protect against NSAID-related GI complications." TAP Pharmaceuticals. Milwaukee, WI., April 16, 2004.
- "Quality Improvement: Moving from research to practice (and back again)." Mt. Sinai Department of Health Policy. New York, New York, May 4, 2004.
- "Manage pain and protect against NSAID-related GI complications." TAP Pharmaceuticals. New

York, NY, May 4, 2004.

“Manage pain and protect against NSAID-related GI complications.” TAP Pharmaceuticals.  
Indianapolis, IN, May 12, 2004.

“Improving Antibiotic Prescribing for Ambulatory Patients with Sinusitis.” 27<sup>th</sup> Annual Meeting  
of the Society of General Internal Medicine. Chicago, Illinois. May 14, 2004.

“Can Breast and Cervical Cancer Screening Visits Be Used To Improve Colorectal Cancer  
Screening?” 27<sup>th</sup> Annual Meeting of the Society of General Internal Medicine. Chicago,  
Illinois. May 15, 2004.

“Manage pain and protect against NSAID-related GI complications.” TAP Pharmaceuticals.  
Bristol, TN, June 10, 2004.

“Manage pain and protect against NSAID-related GI complications.” TAP Pharmaceuticals.  
Lake Charles, Louisiana, June 15, 2004.

“Quality improvement at an academic medical center: Moving from theory to clinical practice.”  
Houston VA Center for Quality of Care and Utilization Studies. Houston, TX, June 16,  
2004.

“Manage pain and protect against NSAID-related GI complications.” TAP Pharmaceuticals.  
Beaumont, TX, June 16, 2004.

"Improving the quality of health care: Moving from theory to clinical practice." Veterans  
Evidence Based Research Dissemination Implementation Center (VERDICT). San  
Antonio VA Healthcare System. San Antonio, TX. July 7, 2004

“Manage pain and protect against NSAID-related GI complications.” TAP Pharmaceuticals. San  
Antonio, TX. July 7, 2004.

“Health care quality: From measurement to improvement.” Division of General Internal  
Medicine Research Conference, Washington University School of Medicine, St. Louis,  
Missouri, August 18, 2004.

“Manage pain and protect against NSAID-related GI complications.” Missouri Baptist Hospital  
Grand Rounds, Sullivan, Missouri August 18, 2004.

#### *Local*

“Practice guidelines in current and future health care delivery systems.” Annual meeting of the  
American College of Physicians, Michigan Chapter. Traverse City, Michigan, September  
23, 1995.

"Research update: Shared decision making." Michigan State Medical Society and Mutual  
Insurance Corporation of America. Sterling Heights, Michigan, November 5, 1998.

"Cardiovascular risk and cardioprotection: Who should receive prophylactic aspirin therapy?"  
Prevalence and prevention of COX-icity and NSAID-induced gastropathy." Roundtable  
Discussion. Dearborn, Michigan, May 13, 2002.

"Atypical manifestations of GERD: When should antisecretory therapy be considered?" ENT  
Regional Faculty Update. Troy, Michigan, December 6, 2003.

“Can practice be made perfect? Dream or reality.” VA Center for Practice Management and

## **OTHER INVITED PRESENTATIONS**

### *University of Michigan*

- “Practice guidelines: Help or hindrance.” Department of Obstetrics and Gynecology Grand Rounds. University of Michigan. Ann Arbor, Michigan. January 31, 1991.
- “Coronary artery disease screening in asymptomatic patients.” The 19<sup>th</sup> Annual Spring Update: Advances in Internal Medicine. University of Michigan. Ann Arbor, Michigan, April 29, 1991.
- “What is good quality? A tale of two procedures.” Department of Obstetrics and Gynecology Grand Rounds. University of Michigan. Ann Arbor, Michigan. April 8, 1993.
- “Appropriateness of use of cardiovascular procedures.” Division of Cardiology Grand Rounds. The University of Michigan. Ann Arbor, Michigan. May 14, 1993.
- “Local adaptation and implementation of practice policies.” Executive Director's Council. The University of Michigan Medical Center. Ann Arbor, Michigan, June 22, 1993.
- “Dutch treat: Decision making at home and abroad.” Interdisciplinary conference. Department of Health Services Management and Policy, School of Public Health. University of Michigan. Ann Arbor, Michigan. April 4, 1994.
- “Screening for heart disease.” The 22<sup>nd</sup> Annual Spring Update: Advances in Internal Medicine. University of Michigan. Ann Arbor, Michigan. April 25, 1994.
- “Managing coronary artery disease at home and abroad: Rational reasoning or capricious care.” Department of Internal Medicine Grand Rounds. University of Michigan. Ann Arbor, Michigan. August 1, 1994.
- “The reliability and validity of the expert panel process.” Division of General Medicine Research Conference. University of Michigan. Ann Arbor, Michigan. March 18, 1995.
- “Implementing clinical guidelines: Challenges and solutions.” The 23<sup>rd</sup> Annual Spring Update: Advances in Internal Medicine. University of Michigan. Ann Arbor, Michigan. April 24, 1995.
- “Setting standards: Global panel judgments versus decision analysis.” Department of Veterans Affairs Health Services Research and Development Field Program. Ann Arbor, Michigan. February 8, 1996.
- “Patient-physician decision making.” Division of General Medicine Research Conference. University of Michigan. Ann Arbor, Michigan. February 21, 1996.
- “Shared decision-making: The role of decision aids for women with breast cancer.” University of Michigan Decision Consortium. Ann Arbor, Michigan. March 14, 1996.
- “Improving quality: A journey from the doctor to the patient.” University of Michigan Robert Wood Johnson Clinical Scholars Program Seminar. Ann Arbor, Michigan. August 28, 1996.
- “Treating coronary artery disease: The role of shared decision making.” Division of Cardiology Grand Rounds. The University of Michigan. Ann Arbor, Michigan. October 15, 1996.
- “Waiting for coronary revascularization.” Division of General Medicine Research Conference.

- The University of Michigan. Ann Arbor, Michigan. October 16, 1996.
- "Shared decision making in cardiovascular disease." Division of General Medicine Research Conference. The University of Michigan. Ann Arbor, Michigan. April 9, 1997.
- "A randomized controlled trial of information giving to patients referred for coronary angiography." Division of General Medicine Research Conference. The University of Michigan. Ann Arbor, Michigan. January 14, 1998.
- "A trial to improve University of Michigan Health System (UMHS) compliance with HEDIS criteria." Division of General Medicine Research Conference. The University of Michigan, Ann Arbor, Michigan, September 23, 1998.
- "Improving clinical performance in ambulatory care." University of Michigan Partnership Health. Ann Arbor, Michigan. January 14, 1999.
- "Improving quality: From measurement to action." University of Michigan Disease Management Program. Ann Arbor, Michigan. January 28, 1999.
- "Hypertension: Guidelines based therapy or cookbook medicine?" The Annual Spring Update: Advances in Internal Medicine. University of Michigan. Ann Arbor, Michigan. April 23, 1999.
- "Evidence-based medicine: Doing the right things, right?" Department of Internal Medicine Grand Rounds. University of Michigan, Ann Arbor. Michigan, May 14, 1999.
- "The effectiveness of shared decision making for women with breast cancer." Division of General Medicine Research Conference. The University of Michigan. Ann Arbor, Michigan. January 17, 2001.
- "Changing physician behavior: The role of clinical policies and guidelines." Health Services Research Seminar Series. University of Michigan, Ann Arbor, Michigan, April 3, 2001.
- "The effectiveness of shared decision-making: A report from the front." Neurobehavior Research Seminar Series. School of Nursing. University of Michigan. April 4, 2001
- "Management of rhinosinusitis and practice variation at UMHC." Division of General Medicine Clinical Conference. The University of Michigan. Ann Arbor, Michigan. May 29, 2001.
- "Management of rhinosinusitis in the Department of Family Medicine." Department of Family Medicine Clinical Conference. The University of Michigan. Ann Arbor, Michigan. June 19, 2001.
- "Clinical practice management." Robert Wood Johnson Clinical Scholars Program Summer Course, University of Michigan, Ann Arbor, Michigan. August 15, 2001.
- "Quality Improvement Initiatives in Michigan: From health plans to health systems and back again." Division of General Medicine Research Conference. The University of Michigan. Ann Arbor, Michigan. March 28, 2002.
- "Changing physician behavior: The role of clinical policies and guidelines." Health Services Research Seminar Series. University of Michigan, Ann Arbor, Michigan, May 30, 2002.
- "Changing Physician Behavior in the UM Health System: Guidelines, Performance Measurement, and Interventions." Interdisciplinary Committee on Organizational Studies Seminar Series. University of Michigan, Ann Arbor, Michigan, October 18, 2002.

- "iCARE: Improving the quality of health care at the UM." Robert Wood Johnson Clinical Scholars Program Seminar Series, University of Michigan, Ann Arbor, Michigan. November 13, 2002.
- "iCARE: Improving Care with Appropriate, Responsible, cost-Effective pharmaceutical prescribing." Medical Education Day, University of Michigan School of Medicine, Ann Arbor, Michigan. February 18, 2003.
- "Pharmacy Update." Division of General Medicine Clinical Conference. The University of Michigan. Ann Arbor, Michigan. March 25, 2003.
- "Recommended prescribing practices at the University of Michigan: Potential for savings." Faculty Group Practice Managed Care Committee. The University of Michigan. Ann Arbor, Michigan. April 17, 2003.
- "Applying Health Services Research at the University of Michigan: GUIDES and iCARE." Division of General Medicine Research Conference. The University of Michigan. Ann Arbor, Michigan. October 22, 2003.
- "Changing physician behavior: clinical policies and guidelines." K30 Training Program in Clinical Research. The University of Michigan. Ann Arbor, Michigan. May 11, 2004.
- "University of Michigan and Blue Cross Blue Shield of Michigan Prescribing Pilot Study – cycle 4." University of Michigan Faculty Group Practice Board, Ann Arbor, Michigan, June 17, 2004.

## COMMITTEE AND ADMINISTRATIVE SERVICE

### *International*

- |           |  |
|-----------|--|
| 1990      | Co-Moderator, Dutch National panel to rate the appropriateness of indications for coronary artery bypass graft surgery and percutaneous transluminal coronary angioplasty. Bergambacht, The Netherlands.                           |
| 1993      | Co-Moderator, Swedish National panel to rate the appropriateness of indications for coronary artery bypass graft surgery and percutaneous transluminal coronary angioplasty. Stockholm, Sweden.                                    |
| 1993      | Co-Moderator, Swedish National panel to rate the appropriateness of indications for hysterectomy. Stockholm, Sweden.   |
| 1995-2000 | Member, Scientific Advisory Committee. Appropriateness of Percutaneous Transluminal Coronary Angioplasty in Spain. Unidad de Investigación en Servicios de Salud. Instituto de Salud Carlos III. Madrid, Spain.                    |
| 1996      | Co-Chairman, Swiss National panel to rate the appropriateness of indications for coronary revascularization. Bern, Switzerland.  |
| 1996      | Co-Chairman, Swiss National panel to rate the appropriateness of indications for coronary angiography. Bern, Switzerland.  |
| 1996-1999 | Member, Advisory Board of the European Commission Concerted Action project No. BMH-CT096-1202. <i>A Method to Integrate Scientific and Clinical Knowledge to Achieve the Appropriate Utilization of Major Medical and Surgical</i> |

*Procedures.* Delft, The Netherlands.

- 1997 Co-Moderator, Spanish National Panel to rate the appropriateness of indications for percutaneous transluminal coronary angioplasty and coronary artery bypass graft surgery in Spain. Madrid, Spain.
- 1998 Moderator, European Multinational Panel to rate the appropriateness of indications for coronary revascularization. Madrid, Spain.
- 2000-2003 Member, Education Committee. International Society for Technology Assessment in Health Care.
- 2000 Chair, Technology assessment in surgery: Thorax and other vessels. 16<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. The Hague, the Netherlands.
- 2000 Co-moderator, How to measure the appropriateness of care. 16<sup>th</sup> Annual Meeting of the International Society of Technology Assessment in Health Care. The Hague, the Netherlands.
- 2003 Member, Abstract Review Committee. 19<sup>th</sup> Annual Meeting of the International Society for Technology Assessment in Health Care (2003). Canmore, Alberta, Canada.
- 2003- Member, Scientific Program Committee. Health Technology Assessment International 1<sup>st</sup> Annual Meeting (2004). Krakow, Poland.
- 2003-2004 Member, Delphi Methods Group of the International Consensus Committee on Standards for Developing and Evaluating Patient Decision Aids.
- 2004- Member, Scientific Program Committee. Health Technology Assessment International 2<sup>nd</sup> Annual Meeting (2005). Rome, Italy.

*National*

- 1994-1997 Member, Health Services Research and Development Service Steering Committee on Racial Variations. U.S. Department of Veteran's Affairs.
- 1996-1998 Member, Data Monitoring Board. *Costs and Outcomes of Telephone Care.* U.S. Department of Veterans Affairs Cooperative Study in Health Services #20.
- 1997-1999 Member, American College of Cardiology/American Heart Association, Committee to Revise the Guidelines for Ambulatory Electrocardiography.
- 2003- Editorial Board, American Journal of Managed Care
- 2003 Member, Abstract Review Committee. 27<sup>th</sup> Annual Meeting of the Society of General Internal Medicine (2004). Chicago, Illinois.
- 2004 Member, NIH Consensus Panel on Celiac Disease. Washington, D.C.

*University of Michigan*

- 1995-1999 Member, Research and Recruitment Committee, Veterans Administration Center for Practice Management and Outcomes Research. Ann Arbor, Michigan.
- 1995-1996 Member, Primary Care Guidelines Steering Committee. University of Michigan



- Medical Center. Ann Arbor, Michigan.
- 1993-1997 Member, Health Forum Planning Committee. University of Michigan. Ann Arbor, Michigan.
- 1993-1998 Member, Medical Management and Guidelines Committee. University of Michigan Medical Center. Ann Arbor, Michigan.
- 1997 Moderator, 7<sup>th</sup> Annual Department of Internal Medicine Research Day, Studies in Health Care Delivery. University of Michigan. Ann Arbor, Michigan.
- 1998-present Director, Implementation and Evaluation Unit, Guidelines Utilization, Implementation, Development, and Evaluation Studies (GUIDES) Program. University of Michigan Hospitals and Health Centers. Ann Arbor, Michigan.
- 1997-1999 Member, Qualitative Analysis Team, MCARE, Ann Arbor, Michigan.
- 2000-2003 Member, Quality Analysis Team. MCARE, Ann Arbor, Michigan.
- 2001-present Director, Improving Care with Appropriate, Responsible, Cost-Effective Prescribing (iCARE). University of Michigan Hospitals and Health Centers. Ann Arbor, Michigan.
- 2002 Member, Curriculum Review Task Force. University of Michigan Medical School. Ann Arbor, Michigan.
- 2002 Member, Collaborative Health Services Research for Practice Improvement Review Committee, University of Michigan, Ann Arbor.
- 2003-present Member, Ambulatory Formulary Committee, University of Michigan Hospitals and Health Centers. Ann Arbor, Michigan
- 2004 Member, Clinical Quality Analysis Team. MCARE, Ann Arbor, Michigan

## **PATENTS**

None

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### *Publications in Scientific Journals*

#### *Peer-Reviewed Publications*

1. Gray D, Hampton JR, Bernstein SJ, Kosecoff JB, Brook RH. Audit of coronary angiography and bypass surgery. *The Lancet* 1990;335:1317-20.
2. Rigger H, Meijler AP, Breeman A, Sprenger ML, Bernstein SJ. DUCAT: An observational study of clinical decision making in patients with angiographically established coronary artery disease. *Neth J Cardio* 1992;5:131-136.
3. Bernstein SJ, Laouri M, Hilborne LH, Leape LL, Park RE, Kahan JP, Kamberg CJ, Brook RH. Coronary angiography: A literature review and ratings of appropriateness and necessity. Publication JRA-03. Santa Monica, CA: RAND, 1992.
4. Bernstein SJ, McGlynn EA, Kamberg CJ, Chassin MR, Goldberg GA, Siu AL, Brook RH.

Hysterectomy: A literature review and ratings of appropriateness. Publication JR-04.  
Santa Monica, CA: RAND, 1992.

5. Bernstein SJ, Kosecoff J, Gray D, Hampton JR, Brook RH. The appropriateness of the use of cardiovascular procedures: British versus U.S. perspectives. *Int J Tech Assess Health Care* 1993;9:3-10.
6. Bernstein SJ, Hilborne LH, Leape LL, Fiske M, Park RE, Kamberg C, Brook RH. The appropriateness of use of coronary angiography in New York State. *JAMA* 1993;269:766-769.
7. Leape LL, Hilborne LH, Park RE, Bernstein SJ, Kamberg CJ, Sherwood M, Brook RH. Appropriateness of the use of coronary artery bypass graft surgery in New York State. *JAMA* 1993;269:753-760.
8. Hilborne LH, Leape LL, Bernstein SJ, Park RE, Fiske ME, Kamberg CJ, Roth CP, Brook RH. The appropriateness of use of percutaneous transluminal coronary angioplasty in New York State. *JAMA* 1993;269:761-765.
9. Bernstein SJ, McGlynn EA, Siu AL, Roth CP, Sherwood MJ, Kosecoff J, Hicks NR, Brook RH. The appropriateness of hysterectomy: A comparison of care in 7 health plans. *JAMA* 1993;269:2398-2402. (republished in *JAMA: India* 1993;13:498-504).
10. Bernstein SJ, Hilborne LH. Clinical indicators: The road to quality care. *The Joint Commission Journal on Quality Improvement* 1993;19(11):501-509.
11. Leape LL, McGlynn EA, Naylor CD, Bernstein SJ, et al. Coronary angiography: Ratings of appropriateness and necessity by a Canadian panel. Publication MR-129-CWF/PCT. Santa Monica, CA: RAND, 1993.
12. Naylor CD, McGlynn EA, Leape LL, Pinfold SP, Bernstein SJ, Hilborne LH, et al. Coronary angiography and revascularization: Defining procedural indications through formal group process. *Canadian Journal of Cardiology* 1994;10:41-48.
13. Kahan JP, Bernstein SJ, Leape LL, Hilborne LE, Park RE, Parker L, Kamberg CJ, Brook RH. Measuring the necessity of medical procedures. *Medical Care* 1994;32:357-365.
14. McGlynn EA, Naylor CD, Anderson GM, Leape LL, Park RE, Hilborne LH, Bernstein SJ, et. al. A comparison of the appropriateness of coronary angiography and coronary artery bypass graft surgery between Canada and New York State. *JAMA* 1994;272:934-940.
15. Bernstein SJ, Hilborne LH, Leape LL, Park RE, Brook RH. The appropriateness of cardiovascular procedures in women and men. *Archives of Internal Medicine* 1994;154:2759-2765.
16. Bickell NA, Earp J, Evans AT, Bernstein SJ. A matter of opinion about hysterectomies: Experts' and practicing community gynecologists' ratings of appropriateness. *American Journal of Public Health* 1995;85:1125-1128.
17. Kahan JP, Park RE, Leape LL, Bernstein SJ, Hilborne LH, Parker L, Kamberg CJ, Ballard DJ, Brook RH. Variations by specialty in physician ratings of the appropriateness and

- necessity of indications for procedures. *Medical Care* 1996;34:512-523.
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  20. Bates DW, Miller E, Bernstein SJ, Hauptman PJ, Leape LL. Coronary angiography after acute myocardial infarction: A literature review. *Ann Int Med* 1997;126:539-550.
  21. Rigter H, Meijler AP, McDonnell J, Scholma JK, Bernstein SJ. Indications for coronary revascularization: A Dutch perspective. *Heart* 1997;77:211-218.
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  24. Bernstein SJ, Hofer TP, Meijler AP, Rigter H. Setting standards for effectiveness: A comparison of expert panels and decision analysis. *International Journal for Quality in Health Care* 1997;9(4):255-263.
  25. Geller SE, Bernstein SJ, Harlow S. The decision making process for the treatment of abnormal uterine bleeding. *J Women's Health* 1997;6(5):559-567.
  26. Hofer TP, Bernstein SJ, Hayward RA, DeMonner S. Validating quality indicators for hospital care. *Joint Commission Journal on Quality Improvement* 1997;23(9):455-467.
  27. Brorsson B, Lindvall B, Bernstein SJ, Åberg T. CABG in chronic stable angina pectoris patients: indications and outcomes (SECOR/SBU). *European Journal of Cardiothoracic Surgery* 1997;12(5):746-752.
  28. Bernstein SJ, Fiske ME, McGlynn EA, Gifford DS. Hysterectomy: A review of the literature on indications, effectiveness and risks. Publication MR-592/2-AHCPR. Santa Monica, CA: RAND, 1998.
  29. Shekelle PG, Kahan JP, Bernstein SJ, Leape LL, Kamberg CJ, Park RE. The reproducibility of a method to identify the overuse and underuse of medical procedures. *N Engl J Med* 1998;338:1888-1895.
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- SECOR/SBU project group. The appropriateness of referral of coronary angiography patients in Sweden. *Heart* 1999;81:470-477.
32. Rowe MK, Kanouse DE, Mittman BS, Bernstein SJ. Quality of life among women undergoing hysterectomies. *Obstetrics & Gynecology* 1999; 93(6):915-921.
  33. Fitch K, Lázaro P, Martin Y, Bernstein SJ. Physician recommendations for coronary revascularization: Variations by clinical specialty. *Eur J Pub Health* 1999;9:181-187.
  34. Geller SE, Harlow SD, Bernstein SJ. Differences in menstrual bleeding characteristics, functional status, and attitudes towards menstruation among three groups of women. *Journal of Women's Health* 1999;18(4):533-540.
  35. Crawford MH, Bernstein SJ, Deedwania PC, DiMarco JP, Ferrick KJ, Garson Jr A, et al. ACC/AHA guidelines for ambulatory electrocardiography : A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the Guidelines for Ambulatory Electrocardiography) developed in collaboration with the North American Society for Pacing and Electrophysiology. *J Am Coll Cardiol* 1999, 34:3:912-948.
  36. Crawford MH, Bernstein SJ, Deedwania PC, DiMarco JP, Ferrick KJ, Garson A Jr, Green LA, Greene HL, Silka MJ, Stone PH, Tracy CM, Gibbons RJ, Alpert JS, Eagle KA, Gardner TJ, Gregoratos G, Russell RO, Ryan TJ, Smith SC Jr. ACC/AHA guidelines for ambulatory electrocardiography: executive summary and recommendations. A report of the American College of Cardiology/American Heart Association task force on practice guidelines (committee to revise the guidelines for ambulatory electrocardiography). *Circulation*. 1999;100:886-93.
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  39. McDonnell J, Meijler A, Kahan JP, Rigter H, Bernstein SJ. Effect of physician specialty on treatment recommendation to patients with coronary artery disease. *International Journal of Technology Assessment in Healthcare* 2000;16(1):190-198.
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*Non Peer-Reviewed Publications*

1. Bernstein SJ. Coronary artery disease screening in asymptomatic patients. *Michigan Postgraduate Review* 1991;8:69-74.
2. Bernstein SJ, Hilborne LH, Brook RH, Leape LL. Second-opinion trial in patients recommended for coronary angiography. *JAMA* 1993;269:1503.
3. Sherwood MJ, Roth CP, Bernstein SJ, et al. Medical record abstraction form and guidelines for assessing the appropriateness of hysterectomy. Publication MR-239-HF. Santa Monica, CA: RAND, 1993.
4. Johansson SR, Brorsson B, Bernstein SJ. Coronary artery bypass graft and percutaneous transluminal coronary angioplasty: A literature review and ratings of appropriateness and necessity. Stockholm, Sweden: The Swedish Council on Technology Assessment in Health Care, May, 1994 SBU Report No. 120E.
5. Bernstein SJ. The appropriateness of coronary procedures in Sweden. *JAMA* 1994;272:1254-1255.
6. Hagenfeldt K, Brorsson B, Bernstein SJ. Hysterectomy: Ratings of appropriateness. Stockholm, Sweden: The Swedish Council on Technology Assessment in Health Care, June 1995. SBU Report No. 125E.
7. Leape LL, Bernstein SJ, Bohon CJ, Dickerson VM, Ling FW, Shiffman RN, Kanouse DE, Hysterectomy: Clinical Recommendations and Indications for Use, MR-592/1-AHCPR. Santa Monica, CA: RAND, 1998.
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9. Bernstein SJ, Kanouse DE, Mittman BS (eds.), Hysterectomy: Clinical Recommendations and Indications for Use. MR-592/4-AHCPR. Santa Monica, CA: RAND, 1998.
10. Emanuelsson H, Brorsson B, Bernstein SJ, Werko L. Coronary Artery Bypass Graft Surgery, Percutaneous Transluminal Coronary Angioplasty or Medical Therapy in Anginal Pain. A literature review for rating indications. Stockholm, Sweden: The Swedish Council on Technology Assessment in Health Care. SBU Report No. 141E. November 1998.
11. Bernstein SJ. Aspirin therapy to reduce the risk of cardiovascular events: The benefits and risks. *SCOPE* 2003.
12. Bernstein SJ. Prostate cancer and race : Variations in diagnosis and treatment. *J Gen Intern Med* 2003;18:873-874. [Editorial]

#### *Articles Accepted for Publication*

1. Carlos RC, Fendrick AM, Bernstein SJ. Can breast and cervical cancer visits be used to enhance colorectal cancer screening? *Journal of the American College of Radiology*
2. Molina L, Carlos R, Fendrick AM, Abrahamse PH, Dong Q, Bernstein SJ. Completion of colorectal cancer screening in women attending screening mammography. *Academic Radiology*
3. Nallamotheu BK, Sanjay Saint S, Hofer TP, Vijan S, Eagle KA, Bernstein SJ. Impact of patient risk on the hospital volume-outcome relationship in coronary artery bypass grafting. *Arch Intern Med*.

#### *Articles Submitted for Publication*

1. Carlos RC, Fendrick AM, Bernstein SJ. Associations in breast and colon cancer screening behavior in women. (submitted to *Academic Radiology*)
2. Carlos R, Fendrick AM, Abrahamse PH, Dong Q, Patterson S, Bernstein SJ. Colorectal cancer screening behavior in women attending screening mammography: Longitudinal trends and predictors. (submitted to *Am J Radiology*)
3. Carlos RC, Underwood W, Fendrick AM, Bernstein SJ. Patterns of colon and prostate cancer screening among men: An analysis of the behavioral risk factors surveillance survey. (submitted to *Journal of the American College of Surgeons*)

#### *Books*

1. Fitch K, Bernstein SJ, Aguilar MD, Burnand B, LaCalle JR, Lázaro P, van het Loo M, McDonnell J, Vader JP, Kahan JP. The RAND/UCLA appropriateness method user's manual. Santa Monica, CA: RAND, 2001.

#### *Chapters in Books*

1. Bernstein SJ. Moderación de un panel de expertos: Pruebas Y tribulaciones. In: A. Berra de Unamuno, I. Marín León, and R. Álvarez Gil, eds. Consenso en medicina: Metodología de expertos. Granada, Spain: Escuela Andaluza de Salud Pública, 1996, pp. 81-100.
2. Bernstein SJ. Appropriateness of coronary revascularization: A multinational perspective. In: F. Navarro-Lopez, editor. Proceedings of the XXI Congress of the European Society of Cardiology, Barcelona, Spain. August 28-September 1, 1999. Bologna, Italy, Moduzzi Editore, 1999, pp. 3-7.